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APPLICATION NO).	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/716,079 11/18/2003		Jonghee Han	2003P52882US	4850		
46798	46798 7590 07/27/2006			EXAMINER		
PATTER	SON & SI	HERIDAN, LLP	CHANG, DANIEL D			
	lellan / Infi TOAK BL	neon Technologies VD	ART UNIT	PAPER NUMBER		
SUITE 150		. – .,	2819			
HOUSTO	N, TX 77	056	DATE MAILED: 07/27/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)
10/716,079	HAN, JONGHEE
Examiner	Art Unit
Daniel D. Chang	2819

-The MALLING DATE of this communication appears on the cover sheet with the correspondence address - THE REPLY ELED 12_lub_2005 PAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.				
1. ☑ The repty was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandomment of this application, applicant must timely file one of the following replies: (1) an amendment, affording, or control or allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 4.131; or (3) a Request for Continued Examination (RCP) in compliance with 37 CFR 1.114. The repty must be filed within one of the following time periods: a) ☐ The period for reply expiresmonths from the mailing date of the final rejection. b) ☑ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the statutory period for reply expires than SIX MONTH's for the mailing date of the final rejection. Two Month's GFT HE rINAL REJECTION See MPEP 708.07(f). Extensions of time may be obtained under 37 CFR 1.136(g). The date on which the petition under 37 CFR 1.136(g) and the appropriate extension fee have been field is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee have been field is the date for purposes of determining the period of stensions and the corresponding amount of the fee. The appropriate extension fee have been field is the date for purposes of determining the period of stensions and the corresponding amount of the fee. The appropriate extension fee have been field in the date for purposes of determining the period of stensions and the corresponding amount of the fee. The appropriate extension fee have feed to purpose of the date for purposes of determining the period of stensions and the corresponding amount of the fee. The appropriate extension fee asset forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed. The purpose of Appeal and feed feed feed feed feed feed f		The MAILING DATE of this communication appears on the cover sheet with the c	orrespondence addr	ess
this application, applicant must timely file one of the following replies: (f) an amendment, affidavit, or other evidence, which places the application in compliance with 37 CFR 4.131; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 4.114. The reply must be filed within one of the following time periods: a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expiresmonths from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). DNLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(g). The date on which the petition under 37 CFR 1.136(g) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee sate of the replace of the period of the period of extension and the corresponding amount of the fee. The appropriate extension fee sate of the replace of the purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee sate of the replace of the purposes of determining the period of extension and the corresponding amount of the fee fee and the fee of the final rejection. The period of expension and the corresponding amount of the fee fee in the period of extension and the corresponding amount of the fee fee in the period of extension and the corresponding amount of the fee fee in the period of extension and the corresponding amount of the fee fee in the period of extension and the corresponding amount of the fee fee in the period of extension and the corresponding amount of the fee fee in the period of extension and the corresponding amou	THE	REPLY FILED 12 July 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALI	LOWANCE.	
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b) M The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MFEP 708.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee where the property of the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action, or (2) as set forth in (b) above; if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any samed patent term adjustment. See 37 CFR 1.704(b). MOTICE OF APPEAL. 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS 3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☐ They raise the issue of new matter (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or the stream of the complex	a)	<u> </u>		
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3. ☑ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☑ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 1. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 2. ☐ Applicant's reply has overcome the following rejection(s): ☐ 3. ☐ Newly proposed or amended claim(s) ☐ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). ☐ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s) is (or will be) as follows: Claim(s) allowed: ☐ Claim(s) bijected to: ☐ Claim(s) objected to: ☐ Claim(s) objected to: ☐ Claim(s) objected to: ☐ Claim(s) withdrawn from consideration: ☐ Claim(s) withdrawn from consideration: ☐ AFFIDAVIT OR OTHER EVIDENCE 3. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence filed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 1.116(e). 1. ☐ The affidavit or other ev		The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to	avoid dismissal of the	s of the date of appeal. Since
(a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s):	AME	NDMENTS		
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Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). Newly proposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) objected to: Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE Note the affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER The request for reconsideration has been considered but does NOT place the application in condition for allowance because: Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s)		_	mpliant Amendment (I	PTOL-324).
non-allowable claim(s). For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) withdrawn from consideration: Claim(s) withdrawn from consideration: Claim(s) or OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: Daniel D. Chang Primary Examiner Primary				
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Daniel D. Chang Primary Examiner			Vo(s)	
	10.		Daniel D. Chang Primary Examiner Art Unit: 2819	Chay

Continuation of 3. NOTE: The newly added recitations in amended claims 4, 11, and 24 raise new issues that would require further consideration and/or search.